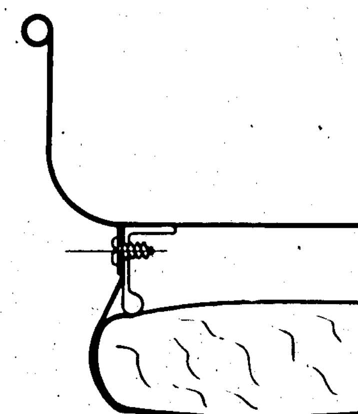
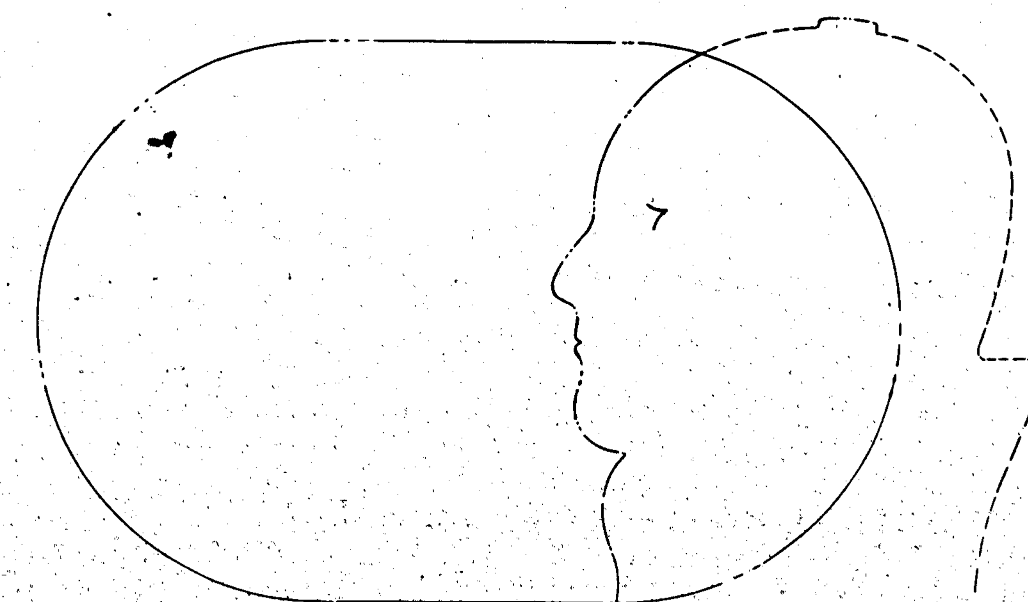
LET	ALTERATION	DATE	BY
G	TRACED UP TO DATE	6-3-37	VTB
H	REMOVED PBY-2 REQ'N #26		
	& ON	5-29-37	RKW
J	REMOVED PBY-3 REQ.	6-29-37	RKW
K	ADDED ASSY NO3 -20,-30		
L	ADDED PBY-2 REQ'TS SHIPS	7-26-37	NFV
	#26 ON & PBY-3 REQ'TS	7-26-37	NFV
M	ADDED 28F133-50 ON -20 1 REQ		
	28F133 -60 ON -30 1 REQ	7-26-37	NFY
N	NOTE CHG'D 0477 WAS 0479		
	-0476 WAS 0478	10-7-37	NFV
O	-20 ASSY REPLACES -30 ASS'Y		
	28F133-50 = 28F133-60	12-21-37	[illegible]
P	CREATED -25 ASSY. IDENTICAL		
	TO -20 ASSY EXCEPT 28F133-		
	60 REPLACES 28F133-50		
	WT. CHG. +3.78	4-29-43	[illegible]
Q	ADDED NOTE "TOP --- AIRPLANE"		
	Q5106D10-8 (6), AC372D1032		
	(6), & 28F7824, WT. CHG.		
	10.76# WAS 9.8#	5-29-43	[illegible]

#6818 (O)
MCR 255 (P)
E.O. 393538 MCR #23-23 (Q)



SECTION A-A
SCALE 12"-1'-0"



4.25
4.5
BF 4.25
DECK LINE
28F133-60 USED ON 28F134-25 (M)
MECH'S SEAT ASSY
28F133 USED ON 28F134
28F133-50 USED ON 28F134-20
28F133-20 (REF)
28F7824 (MCR #23-23)
DRILL #19 (166) FROM SEAT
AN515-8-8
AC 365-832 STOP NUT
AN960-8
USED ON 28F134 ONLY
28F133-22 (REF)
16 3/4
AP ALUMINIZED PRIMER
28F133-12 (REF)
BF 4.5 (REF)
Q5106D10-8
AC372D1032
(6 PLACES)
(MCR #23-23)

DRILL #10 (193) 18 HOLES
AN23-11 (12 REQ'D) BF 4.5
AN23-8 (6 REQ'D) BF 4.25
AN 320-3 (18 REQ'D)
AN 960-10
AN 380-2-2
Q612D6-4 SPACER USE
AT BF 4.5 ONLY
LOCATE ON INSTALLATION
AS SHOWN
28F7824 (REF)
28F133-10 (REF)
7 SPACES @ 2"
A
A
.030 AL AL STRIP - 1/2 x 14 1/2
SPEC 47A10 - CONDITION "T"
(ALLOY 24T) - FRONT & REAR
FINISH 2-A2
USE AN960-6
UNDER SCREWS AT CORNERS
Q5033-6-6
#37 (106) DRILL
20 HOLES
Q5033-6-6
AN960-6
#37 (104) DRILL - 9 HOLES
EACH SIDE - SPACED BETWEEN
RIVETS APPROX. AS SHOWN
28F175 - PAD

(Q) NOTE:
TOP EDGE OF 28F7824 TO BE
INSTALLED EVEN WITH GUSSETS
28F133-20 & -22 ATTACHING SUP-
PORTING ANGLES 28F133-10 & -12
AND ON PORT SIDE OF AIRPLANE

(N) PBY-2 SHIPS 0477 & ON
PBY-2 SHIPS 0454-0476 INCL.

MCR #23-23

D.H.	MODEL	NEXT ASSY.	REQ.	PARTS				
				Q5106D10-8			6	6
				28F7824			1	1
				AC372D1032			6	6
				AN960-8	4	4		
-2	28-5AMN	28F5904	2	AN515-8-8	4	4		
-2	28-5AMC	28F5904	2	AC365-832	4	4		
-20	28-5MN	28F5502	1	AN960-10	28	28	28	28
-20	28-5ME	28F5502	1	AN960-6	22	22	22	22
-20	28-5MC	28F5502	1	AN380-2-2	18	18	18	18
-2	PBY-5A	28F5904	2	AN320-3	18	18	18	18
-20	PBY-5B	28F7002	1	AN23-11	12	12	12	12
-20	28-5MA	28F5502	1	AN23-8	6	6	6	6
-25	PBY-5	28F1002	1	28F133-60				1
-20	PBY-5	28F1002	1	28F133-50			1	
-20	PBY-4	28F1002		Q612D6-4	12	12	12	12
-20	PBY-3	28F1002		28F133	1	1		
-20	PBY-2	28F7002		Q5033-6-6	38	38	38	38
	PBY-2	28F1002		28F175	1	1	1	1
	PBY-1							
	(PBY-1)			28F134-2	2	2	2	2

MCR 255 (ON -25) TO MCR 255 (-20)

REPLACES
REPLACED BY
LIMIT ON DIMENSIONS UNLESS OTHERWISE SPECIFIED ± 1/64

[redacted]

RKW 6-3-37 APPROVED DATE		REQUIREMENTS PER AIRPLANE		MAT.	PARTS LIST PER ASSY.	
SB CALC. WT.	ACT. WT.				6-4-34 [illegible]	H.P.
SCALE 6" & 12"-1'-0"					TRACED 6-8-37	
AC						
NAVY NOTED		NOTED	NONE	NOTED		
MATERIAL		SPEC.	HEAT TREAT	FINISH	DRAFT / CHECK / EXAM. / ENG.	

CONSOLIDATED AIRCRAFT CORP.
BUFFALO, N.Y.
STAMP NO. ON ENGINE SHOULD

NAME: SEAT INSTALLATION, FURNISHINGS - MECHANICS
OPP. HAND
J 28F134

R 28F134

H 268